ಸಂಖ್ಯೆ 3579/2017-18

ಮತ್ತು ಅದಕ್ಕೆ ಸಂಬಂಧಪಟ್ಟ ಕ.ಟ.

ಪುಟ ಸಂಖ್ಯೆ 357801/00ದಿಂದ 357900ರ
ವರೆಗೆ ದೃಢೀಕರಿಸಿದೆ.

Executive Engineer
Byatarayanapura Division
BBMP, Bangalore-92.

First & part Bill.

M. A. R. 57 (Rule 116)
Measurement Book

Package No: 06

No. B 357801

Serial No. .....

Name of Work ..... From..... To..... SBRNM: 39/05-02-2018

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of Work:	Package No: 06 (consists of 28 works).					
	Est. Amount :	1425.00 lakhs, Approved Tender price: ₹ 1427923 44.02 (above 5%)					
	Head of A/c :	P3089 Special Development Works in 7 CMC & 1 TMC Areas in BBMP.					
	Government Approval No :	Govt order No: 633 MNY 2017, Dt: 11.12.2017.					
	Name of Agency :	M/s. Ram and Company Engineers & contractors.					
	Work order No :	BBMP/EE/BTP/WO/46/2017-18, Dt: 4/01/2018					
	PMC :	Tejas consultants					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ABSTRACT						
Sl No.	Items.	Unit	E.MB, From	Pages To	Qty	Rate	Amount in ₹
1)	Earth work excavation	m^3			5009.660	193.32	968467=00
2)	Removing & Refixing of stone slabs	m^2			5008.50	80.56	403484=00
3)	Providing granite slabs	m^2			2968.55	665.68	1976171=00
11)	Earth work excavation for road	m^3			3512.90	100.00	351290=00
13)	Wet mix Macadam	m^3			3266.78	1000.00	3266775=00

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ame of Work .....
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Date	Full description, etc, of
1	2
Sl No	Items
14)	Primer coat
15)	Cleaning the & black Topped roa
16)	Tack coat
17)	BM (50mm Thi
18)	BC (40mm Th
21)	PSC Kerb Stone

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
BSTRACT				
E.MB, Pages. From	To	Qty	Rate	Amount in €
		5009.660	193.32	968467=00
		5008.50	80.56	403484=00
		2968.55	665.68	1976171=00
		3512.90	100.00	351290=00
		3266.78	1000.00	3266775=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 357802

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Sl No	Items	Unit	From	To	Qty	Rate	Amount in €
14)	Primer coat	m^2			12456.00	29.68	369694=00
15)	Cleaning the existing black Topped road surface	m^2			82740.60	3.18	263115-60 82741=00
16)	Tack coat	m^2			84765.60	12.72	1078218=00
17)	BM (50mm Thick)	m^3			183.04	7036.28	1287935=00
18)	BC (40mm Thick)	m^3			3316.76	9600.66	31843121=00
21)	Psc Kerb Stones	No's			656.00	331.78	217648=00

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
SL No	Items	Unit	From	TO	Qty	Rate	Amount in ₹
23)	painting	m^2			532.00	63.60	33835=00
24)	Road marking.	m^2			431.43	542.72	234143=00
27)	PCC 1:3:6	m^3			0.304	5449.68	1655=00
30)	Providing & Removing centering for FF	m^2			54.00	400.68	21636=00
32)	Providing & Removing centering for stairs	m^2			8.33	513.00	4268=00
					8.32		4268
33)	Providing & removing centring for stairs	m^2			8.32	518.40	4313=00

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Date	Full description 2
SL NO	Items
34)	Providing for suspende FF
35)	Providing a for suspende FF
36)	Providing a for sides an Beams (GF)
37)	—11— (For FF

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
From	TO	Qty	Rate	Amount in £
		532.00	63.60	33835=00
		431.43	542.72	234143=00
		0.304	5449.68	1655=00
		54.00	400.68	21636=00
		~~8.33~~ 8.32	513.00	~~42668=00~~ 4268
		8.32	518.40	4313=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 357803

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
Sl No	Items	Unit	From	To	Qty	Rate	Amount in £
34)	Providing and centring for suspended floors for GF	m^2			4.10	338.4	1352=00
35)	Providing and centring for suspended floors for FF	m^2			222.39	343.44	76378=00
36)	Providing and centring for sides and soffits of Beams (GF)	m^2			4.92	276.48	1360.00
37)	—11— (For FF)	m^2			160.29	281.88	45183=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
~~"1~~	~~Items~~	Unit	From	To	Qty	Rate	Amount in ₹
39	providing and removing centering & shuttering for chajjas	m^2			22.68	297.00	6736=00
		m^3			4.86	6772.68	32915=00
41)	M_{25} (FF)						
42)	M_{25} (GF)	m^3			2.45	6876.36	16847=00
43)	M_{25}	m^3			58.52	6930.36	405565=00
45)	M_{20}	m^3			22.68	497.88	11292=00
46)	TMT steel For GF	Tonnes			0.350	75081.60	26278=00
47)	— 11 — for FF	Tonnes			7.91	75591.36	597928=00

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	2
49	Solid Bloc 400x200
50)	-11- (400m
52)	20mm Thic
54)	12mm Thi
56)	12mm Thi with sinul
57)	white wa

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
From	To	Qty	Rate	Amount in ₹
		22.68	297.00	6736=00
		4.86	6772.68	32915=00
		2.45	6876.36	16847=00
		58.52	6930.36	405565=00
		22.68	497.88	11292=00
		0.350	75081.60	26278=00
		7.91	75591.36	597928=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 357804

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		Dimensions					
49	Solid Block Masonry 400x200x200mm	m^2			140.63	1011.96	142312=00
50)	-11- (400mmx150x200mm)	m^2			92.60	979.56	90707=00
52)	20mm Thick plastering	m^2			260.09	235.44	61235=00
54)	12mm Thick plastering (GF)	m^2			176.22	183.60	32354=00
56)	12mm Thick plastering with single coat (FF)	m^2			180.79	213.84	38660=00
57)	White washing	m^2			176.22	4.32	761=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
58	White washing for celling	m^2			357.01	4.32	1542=00
60)	Finishing external wall with water proof cement	m^2			260.09	97.20	25280=00
61)	Two coat Emulsion paint	m^2			176.22	97.20	17129=00
62)	Two coat Emulsion paint for board wall surface	m^2			180.79	101.52	18353=00
65)	Vitrified Tiles	m^2			145.47	1202.58	174939=00
67)	Glazed tiles	m^2			42.10	1604.34	67542=00
68)	Ceramic Tiles (GF)	m^2			8.51	1272.24	10826=00
69)	Ceramic tiles (FF)	m^2			14.21	1273.86	18101=00
70)	Honne wood	m^2			0.11	1110.40	12219=00

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work
	2
72)	fully panelled honne wood
73)	Mathi wood
74)	providing and fixing fully panelled mathi wood
75)	GRP sandwich composite wood
76)	M.S. grill work
77)	M.S. Hand railling
78)	M.S. Hollow pipe
80)	Aluminium Windows

EMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
		357.01	4.32	1542=00
		260.09	97.20	25280.45
		176.22	97.20	17129=00
		180.79	101.52	18353=00
		145.47	1202.58	174939=00
		42.10	1604.34	67542=00
		8.51	1272.24	10826=00
		14.21	1273.86	18101=00
		0.11	111083.40	12219=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 357805

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
72)	fully panelled Honne wood	m^2			3.15	5017.68	15805=00
73)	Mathi wood	m^3			0.12	87255.36	10471=00
74)	providing and fixing fully panelled mathi wood	m^2			3.78	4239.00	16023=00
75)	GRP sandwich composite wood	m^2			3.15	3458.00	10886=00
76)	M.S. grill work	kgs			699.30	84.24	58909=00
77)	M.S. Hand railling	m^2			19.68	2857.68	56239=00
78)	M.S. Hollow pipe	m^2			19.68	2863.08	56345=00
80)	Aluminium Windows	Sq.m			33.30	4128.84	137490=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
94)	WC (European Type)	Each			1.0	5540.40	5540=00
						4196.88	4197=00
95)	Wash Basin	Each			2.00		8394=
96)	W.C (Orissa pattern)	Each			1.0	4682.88	4683=00
100)	Earth work Excavation for foundn	m^3			1.62	200.34	324=00
101)	M_{20}	m^3			2.03	5874.52	11895=00
110 &	providing & making precast seating chronsenal in excavtn & PCC M15.	Each			25.00	10570=00	264250=00
111)	Fabricating GI Pole	No			10.0	11000=00	110000=00

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency ..
ate of commencement of work .....

Date	Full description, etc, of work
	2
112)	1.1 KV class UG cable
113)	Heavy duty UG cable 1.1 KV class
114)	Copper lugs and crimping and wiring to terminal point
115)	M.S. Bracket
116)	SV Light
117)	Street light panel

REMENT BOOK

Dimensions				Contents	Reference to last Measurement
per	Length 4	Breadth 5	Depth 6	7	8
h			1.0	5540.40	5540=00
			1.0	4196.88	4197=00
			2.00		8394=
			1.0	4682.88	4683=00
			1.62	200.34	324=00
			2.03	5874.52	11895=00
			25.00	10510=00	262750=00
			10.0	11000=00	110000=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

357807

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
112)	1.1 KV class UG Cable	m			76.00	240.00	18240.00=00
113)	Heavy duty UG Cable to 1.1 kv class	Each			12.00	86.00	1032=00
114)	Copper lugs and crimping and wiring to terminal point	Each			26.00	7.65	199=00
115)	M.S. Bracket	Each			13.00	1919.00	24947=00
116)	SV Light	Each			13.00	3764=00	48932=00
117)	Street light panel	Each			3.0	4500=00	13500=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
11 8)	Geophysical Investigation of site for sinking Borewell.	Each BW			1.00	1882=00	1882.00
						Total	4,54,03000=00
	(:. Four craves fifty four lakhs three Thousand Rupees only)						4.54,02,992
							4.54.02,992-

Certificate:-

1) The contractor has Remove the debris from the Worksport

2) The contractor has done the work satisfactorily,

AE-9. 1.2.2018.

1.2.18

Assistant Executive Engineer
Vidyaranyapura Sub Division

erial No. .....
ame of Work .....
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ate of commencement of work

Date	Full description, etc, o
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ಗಳನ್ನು ಪಾಸ್ ಮಾಡಿಸ
ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೆ
Rs. Four Cr
Fourteen T
ಚೆಕ್ ಮುಖಾಂತರ ನೀ
Sixty f
ಅಕೌಂಟೆಂಟ್/ಕ್ಲರ್ಕ್
ಜೂನಿಯರ್ ಇಂಜಿನಿಯರ್
ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಇಂಜಿನಿಯರ್

REMENT BOOK

Dimensions			Contents	Reference to last Measurement
Length 4	Breadth 5	Depth 6	7	8
		1.00	1882=00	1882.00
			Total :	454,03000=00
			Rupees only	4.54,03,992
				4.54.02,992-
has Remove the debris from the Worksp				
has done the work satisfactorily.				

1.2.18

Assistant Executive Engineer
Vidyaranyapura Sub Division

M. A. R. 57 (Rule 116)
Measurement Book

No. B

357808

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			4.54,02,992-00			Total Rs:	4,54,02,992-00
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 4,54,02,992-00					2½ % IT --	9 08 060-00
	ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ. 20,88,530-00					1% Cess -	4 54 030-00
	ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 4,33,14,462-00					0.1% CBF -	45403-00
	Rs: Four Crore Thirty three Lakh					LR - 6	81037-00
	fourteen Thousand four hundred						
	ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ Sixty two only.						
	ಅಕೌಂಟೆಂಟ್					Adju -	20,88,530-00
						Cheque:	4,33,14,462-00